



Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Monday
Date: 2/5/2007
Time: 15:15:20

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Refine Search

Search Results -

Term	Documents
(6 NOT 7).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	32
(L6 NOT L7).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	32

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L8

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Monday, February 05, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=AND</i>			
<u>L8</u>	L6 not L7	32	<u>L8</u>
<u>L7</u>	L6 and (GM-CSF or G-CSF or SCF)	44	<u>L7</u>
<u>L6</u>	L5 and (LVEDD or LVESD or FS or WMSI or echocardiography or LVSP or (cardiac adj angiography))	76	<u>L6</u>
<u>L5</u>	L4 and (EPC)	79	<u>L5</u>
<u>L4</u>	L3 and (vector)	2961	<u>L4</u>
<u>L3</u>	L2 and (angiogenesis or angiogenic or neovascularization)	4398	<u>L3</u>
<u>L2</u>	(myocardial adj ischemia) or cardiomyopathy	16603	<u>L2</u>
<u>L1</u>	Asahara-Takayuki.in.	22	<u>L1</u>

END OF SEARCH HISTORY

Welcome to DialogClassic Web(tm)

Dialog level 05.15.00D

Last logoff: 31jan07 13:20:09

Logon file001 05feb07 15:59:03

***** ANNOUNCEMENTS *****

NEW FILES RELEASED

***Engineering Index Backfile (File 988)

***EMCare (File 45)

***Trademarkscan - South Korea (File 655)

RESUMED UPDATING

***File 141, Reader's Guide Abstracts

RELOADS COMPLETED

***Files 340, 341 & 942, CLAIMS/U.S. Patents - 2006 reload now online

***Files 173 & 973, Adis Clinical Trials Insight

DATABASES REMOVED

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), PharmaProjects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

*** >>>For the latest news about Dialog products, services, cont

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

>>>PROFILE is in a suspended state.

>>>Contact Dialog Customer Services to re-activate it.

* * *

File 1:ERIC 1965-2007/Dec

(c) format only 2007 Dialog

Set Items Description

--- -----

Cost is in DialUnits

?

B 155, 5, 73

05feb07 15:59:14 User259876 Session D975.1

\$0.93 0.265 DialUnits File1

\$0.93 Estimated cost File1

\$0.05 INTERNET

\$0.98 Estimated cost this search

\$0.98 Estimated total session cost 0.265 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 155:MEDLINE(R) 1950-2006/Dec 30

(c) format only 2006 Dialog

*File 155: MEDLINE has resumed updating with UD20061209. Please see HELP NEWS 154 for details.

File 5:Biosis Previews(R) 1969-2007/Jan W4

(c) 2007 The Thomson Corporation

File 73:EMBASE 1974-2007/Feb 05

(c) 2007 Elsevier B.V.

Set Items Description

```

-----
?

S (MYOCARDIAL (W) ISCHEMIA) OR CARDIOMYOPATHY
    595446 MYOCARDIAL
    400439 ISCHEMIA
    69288 MYOCARDIAL(W)ISCHEMIA
    101009 CARDIOMYOPATHY
S1 166930 (MYOCARDIAL (W) ISCHEMIA) OR CARDIOMYOPATHY
?

S S1 AND (ANGIOGENESIS OR NEOVASCULARIZATION)
    166930 S1
    97238 ANGIOGENESIS
    54317 NEOVASCULARIZATION
S2 1408 S1 AND (ANGIOGENESIS OR NEOVASCULARIZATION)
?

S S2 AND (VECTOR)
    1408 S2
    323624 VECTOR
S3 123 S2 AND (VECTOR)
?

S (EPC OR (ENDOTHELIAL (W) PROGENITOR)) (S) (MOBILIZATION OR MOBILIZE)
    3815 EPC
    406319 ENDOTHELIAL
    88034 PROGENITOR
    2985 ENDOTHELIAL(W)PROGENITOR
    90248 MOBILIZATION
    8920 MOBILIZE
S4 487 (EPC OR (ENDOTHELIAL (W) PROGENITOR)) (S) (MOBILIZATION
    OR MOBILIZE)
?

S S3 AND S4
    123 S3
    487 S4
S5 2 S3 AND S4
?

RD
S6 2 RD (unique items)
?

T S6/3,K/ALL

6/3,K/1 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE
(c) 2007 Elsevier B.V. All rts. reserv.

12845730 EMBASE No: 2004441316
Therapeutic myocardial angiogenesis with vascular endothelial growth factors
Yoon Y.-S.; Johnson I.A.; Park J.-S.; Diaz L.; Losordo D.W.
Y.-S. Yoon, Division of Cardiovascular Research, Caritas St. Elizabeth's
Medical Ctr., 736 Cambridge Street, Boston, MA 02135 United States
AUTHOR EMAIL: young.yoon@tufts.edu
Molecular and Cellular Biochemistry ( MOL. CELL. BIOCHEM. ) (Netherlands)
2004, 264/1-2 (63-74)

```

CODEN: MCBIB ISSN: 0300-8177
 DOCUMENT TYPE: Journal ; Review
 LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
 NUMBER OF REFERENCES: 119

...endothelial progenitor cell or other stem cell supplementation, to provide safe and effective therapeutic myocardial neovascularization . (c) 2004 Kluwer Academic Publishers.

6/3,K/2 (Item 2 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2007 Elsevier B.V. All rts. reserv.

12806047 EMBASE No: 2004399740

Synergistic effect of bone marrow mobilization and vascular endothelial growth factor-2 gene therapy in myocardial ischemia

Kawamoto A.; Murayama T.; Kusano K.; Ii M.; Tkebuchava T.; Shintani S.; Iwakura A.; Johnson I.; Von Samson P.; Hanley A.; Gavin M.; Curry C.; Silver M.; Ma H.; Kearney M.; Losordo D.W.

Dr. D.W. Losordo, Division of Cardiovascular Research, St. Elizabeth's Medical Center, 736 Cambridge St, Boston, MA 02135 United States

AUTHOR EMAIL: douglas.losordo@tufts.edu

Circulation (CIRCULATION) (United States) 14 SEP 2004, 110/11 (1398-1405)

CODEN: CIRCA ISSN: 0009-7322

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 42

Synergistic effect of bone marrow mobilization and vascular endothelial growth factor-2 gene therapy in myocardial ischemia

...of investigations to test the hypothesis that combining angiogenic gene therapy and cytokine (CK)-induced endothelial progenitor cell mobilization would be superior to either strategy alone for treatment of chronic myocardial ischemia . Methods and Results-A swine model of chronic myocardial ischemia and a murine model of acute myocardial infarction were used in this study. In both...

...injection of CKs; VEGF-2, VEGF-2 gene transfer plus saline subcutaneously injected; CK, empty vector transfer plus CKs; and control, empty vector plus subcutaneous saline. Acute myocardial infarction was also induced in wild-type mice 4 weeks...

...observation of bone marrow-derived cells in the myocardium after acute myocardial infarction. In chronic myocardial ischemia , combination therapy resulted in superior improvement in all indexes of perfusion and function compared with...

...the bone marrow transplant mice, double immunofluorescent staining revealed that the combination of CK-induced mobilization and local VEGF-2 gene transfer resulted in a significant increase in the number of...

...neovasculature, indicating that recruitment and/or retention of bone marrow-derived progenitors was enhanced by mobilization and that local VEGF-2 gene transfer can provide signals for recruitment or incorporation of circulating progenitor cells. Conclusions- Mobilization of endothelial progenitor cells with cytokines potentiates VEGF-2 gene therapy for myocardial ischemia and enhances bone marrow cell incorporation into

ischemic myocardium.

MEDICAL DESCRIPTORS:

endothelium cell; stem cell; swine; treatment outcome; randomization;
expression vector ; wild type; transgenic mouse; heart muscle perfusion;
heart function; intermethod comparison; bone marrow transplantation;
neovascularization (pathology); nonhuman; male; female; mouse; animal
experiment; animal model; controlled study; animal tissue; article;
priority...

?

Set	Items	Description
S1	166930	(MYOCARDIAL (W) ISCHEMIA) OR CARDIOMYOPATHY
S2	1408	S1 AND (ANGIOGENESIS OR NEOVASCULARIZATION)
S3	123	S2 AND (VECTOR)
S4	487	(EPC OR (ENDOTHELIAL (W) PROGENITOR)) (S) (MOBILIZATION OR MOBILIZE)
S5	2	S3 AND S4
S6	2	RD (unique items)

?

COST

05feb07 16:02:11 User259876 Session D975.2

\$1.51	0.443 DialUnits	File155
\$1.51	Estimated cost	File155
\$2.59	0.432 DialUnits	File5
\$2.59	Estimated cost	File5
\$4.33	0.364 DialUnits	File73
\$6.60	2 Type(s) in Format	3
\$6.60	2 Types	
\$10.93	Estimated cost	File73
	OneSearch, 3 files,	1.239 DialUnits FileOS
\$0.80	INTERNET	
\$15.83	Estimated cost this search	
\$16.81	Estimated total session cost	1.503 DialUnits

?

Return to logon page!